

90% SOIL REMEDIAL ACTION DESIGN

Hess Corporation - Former Port Reading Refining Facility
AOC-1: North Landfarm
750 Cliff Road
Port Reading, Middlesex County, New Jersey
ISRA Case # E20130449
NJDEP PI # 006148
EPA ID # NJD045445483

October 2019

Prepared For:

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION

PO Box 420
401 East State Street
Trenton, New Jersey 08625

And:

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

290 Broadway
New York, New York 10007

On Behalf Of:

HESS Corporation

*Trenton-Mercer Airport
601 Jack Stephan Way
West Trenton, New Jersey 08628*

Prepared By:



*1625 Highway 71
Belmar, New Jersey 07719*

And:

Key Environmental, Inc.
*200 Third Avenue
Carnegie, Pennsylvania 15106*



October 24, 2019

Via Certified Mail

Mr. Phil Cole
New Jersey Department of Environmental Protection
Bureau of Case Management
Mail Code 401-05F
PO Box 420
Trenton, New Jersey 08625-0420

**Re: 90% Soil Remedial Action Design
AOC 1: North Landfarm
Hess Corporation - Former Port Reading Refining Facility
750 Cliff Road
Port Reading, Middlesex County, New Jersey
Program Interest No. 006148
NJDEP ISRA Case No. E20130449
EPA ID No. NJD045445483**

Dear Mr. Cole:

Attached please find the 90% Soil Remedial Action Design (3 hardcopies and 1 disc) for AOC 1: North Landfarm for the above-referenced site. Please feel free to contact me at (732) 739-6444 or jvirgie@earthsys.net if you have any questions or require additional information.

Sincerely,
Earth Systems, Inc.

A handwritten signature in black ink, appearing to read "John S. Virgie". The signature is fluid and cursive, with a long, sweeping underline.

John S. Virgie, LSRP, PG
Senior Client Manager

cc:

Mr. Andy Park - USEPA
Mr. John Schenkewitz - Hess Corporation
Mr. Rick Ofsanko - Earth Systems



New Jersey Department of Environmental Protection
Site Remediation and Waste Management Program

TRADITIONAL/DIRECT OVERSIGHT
REPORT CERTIFICATION FORM

Date Stamp
(For Department use only)

SECTION A. SITE NAME AND LOCATION

Site Name: Hess Corporation - Former Port Reading Refining Facility

List All AKAs: Amerada Hess Corp; Buckeye Port Reading Terminal

Street Address: 750 Cliff Road

Municipality: Port Reading (Township Borough or City)

County: Middlesex

Zip Code: 07064

Program Interest (PI) Number(s): 006148

Case Tracking Number(s): E20130449

SECTION B. REPORT INFORMATION

Report Name: AOC-3: North Landfarm - 90% Soil Remedial Action Design

Report Date: 10/24/2019

Case Type:

☒ RCRA GPRA 2020

☐ CERCLA/NPL

☐ USDOD

☐ USDOE

☒ Direct Oversight

☐ Other (explain):

SECTION C. PERSON RESPONSIBLE FOR CONDUCTING THE REMEDIATION INFORMATION AND CERTIFICATION

Full Legal Name of the Person Responsible for Conducting the Remediation: Hess Corporation

Representative First Name: John

Representative Last Name: Schenkewitz

Title: Manager, Remediation

Phone Number: (609) 406-3969

Ext:

Fax: (732) 352-7795

Mailing Address: Trenton Mercer Airport, 601 Jack Stephan Way

City/Town: West Trenton

State: New Jersey

Zip Code: 08628

Email Address: jschenkewitz@hess.com

This certification shall be signed by the person responsible for conducting the remediation who is submitting this notification in accordance with Administrative Requirements for the Remediation of Contaminated Sites rule at N.J.A.C. 7:26C-1.5(a).

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein, including all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, to the best of my knowledge, I believe that the submitted information is true, accurate and complete. I am aware that there are significant civil penalties for knowingly submitting false, inaccurate or incomplete information and that I am committing a crime of the fourth degree if I make a written false statement which I do not believe to be true. I am also aware that if I knowingly direct or authorize the violation of any statute, I am personally liable for the penalties.

Signature:

Date: 10/22/19

Name/Title: John Schenkewitz / Manager, Remediation

SECTION D. LICENSED SITE REMEDIATION PROFESSIONAL INFORMATION AND STATEMENTLSRP ID Number: 576297First Name: JohnLast Name: VirgiePhone Numbers: (732) 739-6444

Ext.: _____

Fax: (732) 739-0451Mailing Address: 1625 Route 71Municipality: BelmarState: New JerseyZip Code: 07719Email Address: jvirgie@earthsys.net

This statement shall be signed by the LSRP who is submitting this notification in accordance with N.J.S.A. 58:10C-14, and N.J.S.A. 58:10B-1.3b(1) and (2).

(1) I certify, as a Licensed Site Remediation Professional authorized pursuant to N.J.S.A. 58:10C-1 et seq. to conduct business in New Jersey, that for the remediation described in this submission, and all attachments included in this submission, I personally: Managed, supervised, or performed the remediation conducted at this site that is described in this submission, and all attachments included in this submission; and/or periodically reviewed and evaluated the work performed by other persons that forms the basis for the information in this submission; and/or completed the work of another site remediation professional, licensed or not, after having: (1) reviewed all available documentation on which I relied; (2) conducted a site visit and observed the then-current conditions and verified the status of as much of the work as was reasonably observable; and (3) concluded, in the exercise of my independent professional judgment, that there was sufficient information upon which to complete any additional phase of remediation and prepare workplans and reports related thereto.

(2) I certify:

- That I have read this submission and all attachments to this submission;
- That in performing the professional services as the licensed site remediation professional for the entire site or each area of concern, I adhered to the professional conduct standards and requirements governing licensed site remediation professionals provided in N.J.S.A. 58:10C-16;
- That the remediation conducted at the entire site or each area of concern, that is described in this submission and all attachments to this submission, was conducted pursuant to and in compliance with the remediation requirements in N.J.S.A. 58:10C-14.c;
- That the remediation described in this submission, and all attachments to this submission, was conducted pursuant to and in compliance with the regulations of the Site Remediation Professional Licensing Board at N.J.A.C. 7:26I; and
- That the information contained in this submission and all attachments to this submission is true, accurate, and complete.

(3) I certify, when this submission includes a response action outcome, that the entire site or each area of concern has been remediated in compliance with all applicable statutes, rules, and regulations and is protective of public health and safety and the environment.

(4) I certify that no other person is authorized or able to use any password, encryption method, or electronic signature that the Board or the Department have provided to me.

(5) I certify that I understand and acknowledge that:

- If I knowingly make a false statement, representation, or certification in any document or information I submit to the Department I may be subject to civil and administrative enforcement pursuant to N.J.S.A. 58:10C-17.a.1(a) through (f) by the Board, including but not limited to license suspension, revocation, or denial of renewal; and
- If I purposely, knowingly, or recklessly make a false statement, representation, or certification in any application, form, record, document or other information submitted to the Department or required to be maintained pursuant to the Site Remediation Reform Act, I shall be guilty, upon conviction, of a crime of the third degree and shall, notwithstanding the provisions of subsection b. of N.J.S.2C:43-3, be subject to a fine of not less than \$5,000 nor more than \$75,000 per day of violation, or by imprisonment, or both.

(6) I certify that I have read this certification prior to signing, certifying, and making this submission.

LSRP Signature: _____

Date: 10/26/19LSRP Name: John Virgie / Senior Client ManagerCompany Name: Earth Systems, Inc.

Completed forms should be sent to:

Assigned Case Manager
Bureau of Case Management
Site Remediation Program
NJ Department of Environmental Protection
401-05F
PO Box 420
Trenton, NJ 08625-0420